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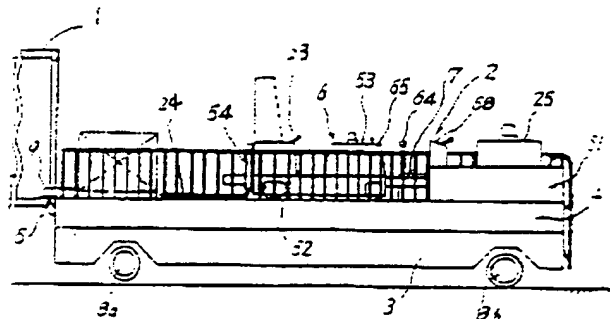
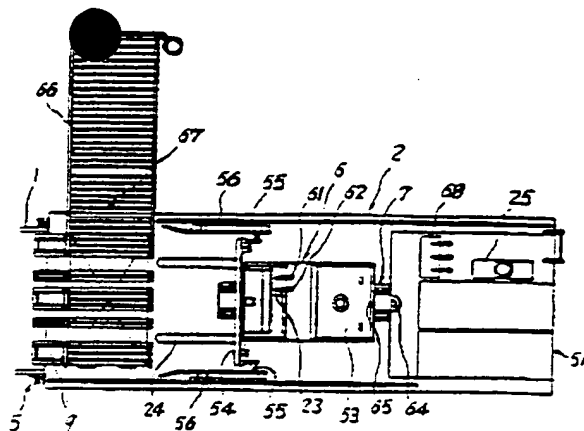
APPLICATION DATE : 02-11-83  
APPLICATION NUMBER : 58204710

APPLICANT : NISSAN MOTOR CO LTD;

INVENTOR : EZURE TOSHIKAZU;

INT.CL : B65G 67/02

TITLE : AUTOMATIC LOADER/UNLOADER



ABSTRACT : PURPOSE: To automate loading/unloading of cargo by coupling the platform of self-travel type automatic loader/unloader to the opening of cargo container then advancing/backing the loader/unloader on the platform against the container.

CONSTITUTION: An automatic loader/unloader 2 couplable through coupling means 5 to the opening at the rear of container 1 on a trailer truck is constructed by providing a platform 4 movable horizontally in lateral direction of container 1 through hydraulic cylinder on a self-travel base 3 having wheels 8a, 8b. A loader/unloader 6 for loading/unloading cargo against the container 1 is arranged on the platform 4. Advance/back of said loader/unloader 6 is performed by drive means 7 to be controlled by a controller 25 while elevating/lowering of fork 24 can be controlled by a controller 23 provided on said loader/unloader 6. Furthermore, a self-travel conveyor 66 is arranged at the front end of platform 4 to enable carry-in and out of cargo.

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